

ABSTRACT OF THE DISCLOSURE

- Processing of up to a plurality of radiographic images of a subject, includes the capture of at least two visible light images of the subject, two or more of the visible light images in correspondence to at least one radiographic image. The
- 5 visible light images are captured by one or more visible light cameras, each visible light camera in a known geometric relation to the radiographic source.
- Radiographic geometry of each radiographic image is calculated relative to the radiographic source and the subject through stereoscopic analysis of the visible light images and through reference to the known geometric relation between the one or
- 10 more visible light cameras and the radiographic source. Three-dimensional radiographic information on the subject is generated and manipulated by processing the up to a plurality of radiographic images based on the recovered radiographic geometry.